

STATEMENT OF WORK FOR THE  
Rebuild of the Control Monitor, C-11291/VRC  
NSN 5895-01-151-9914

1.0 Scope. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild) in the rebuild effort of the Control Monitor, C-11291/VRC, NSN 5895-01-151-9914. This document contains requirements to restore the Control Monitor, C-11291/VRC to Condition Code "A." Condition Code A is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than six months shelf-life remaining.

1.1 Background. Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items.

2.0 Applicable Document. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standards

MIL-STD-129

DOD Standard for Military Marking

2.2 Other Government Documents and Publications

TM 11-5820-890-30-6  
Volume 3 of 4)

SINCGARS DS Maintenance Manual

AG00000573

Special Packaging Instructions (SPI)

DOD 4000.25-1-M

MILSTRIP Manual

NAVICPINST 4491.2A

Requisitioning of Contractor Furnished  
Materiel From The Federal Supply System

Military Handbooks (For Guidance)

MIL-HDBK-61

Configuration Management Guidance

### 2.3 Industry Standards.

ANSI/ISO/ASQC Q9003-1994	Quality Systems – Model for Quality Assurance in Final Inspection and Test.
ANSI/ESD S20.20-1999	ESD Association Standard for the Development of Electrostatic Discharge Control Program for Protection of Electrical and Electronics Parts, Assemblies and Equipment

#### Industry Standards (For Guidance)

ANSI/EIA-649	National Consensus Standard for Configuration Management
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Copies of Military Specifications and Standards are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891) Marine Corps Logistics Bases, 814 Radford Blvd., Albany, GA 31704-1128, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center, Attn: Code 851-3, 814 Radford Blvd., Suite 20320, Albany, GA 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410. Copies of ANSI/ESD S20.20-1999 can be obtained from ESD Association, 7900 Turin Road, Building 3, Suite 2, Rome, NY 13440-2069, (315) 339-6937, <http://www.eoesd.org>.

### 3.0 REQUIREMENTS.

3.1 The Control Monitor shall be repaired in accordance with Chapter 10, TM 11-5820-890-30-6, Vol 3 of 4. Upon completion of repair, the Control Monitor shall successfully pass the operational test described in Chapter 10 of TM 11-5820-890-30-6, Vol. 3 of 4.

3.2 Performance testing will be accomplished by the Contractor per TM 11-5820-890-30-6, Vol. 3 of 4 chapter 10-10.

### 3.3 Packaging, Handling, Storage and Transportation (PHS&T).

a. The Contractor shall be responsible for preservation and packaging of the items being repaired under the terms of this statement of work. Items scheduled for long-term storage or shipment to overseas destinations shall be in accordance with the level A requirements of Special Packaging Instruction AG00000573. Items scheduled for domestic shipment, immediate use or short-term storage shall be in accordance with level B requirements. The SPI may be obtained from Materiel Management Division, Attn: Logistics Support Section (822-1), Suite 20320, 814

Radford Boulevard, Albany, GA 31704-0320, commercial telephone (229) 639-6786 or DSN 567-6786.

b. Marking shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the repaired equipment. The contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.4 Contractor Furnished Materiel (CFM). The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event that Contractor Furnished Materiel is required for repair parts, the contractor shall requisition through the DOD Supply System. DOD 4000.25-1-M, (MILSTRIP) Chapter 11 authorizes contractors to requisition through the DOD Supply System.

3.5 Quality Assurance Provisions. The contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality Systems - Model for Quality Assurance in Final Inspection, and Test.

3.6 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). GFE is government owned equipment authorized by contract for use by a commercial/government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into the product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements, the Management Control Activity (MCA Code 827-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will remain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets. The Contractor shall report receipt of all GFM and report consumption of GFM to the MCA.

3.7 Configuration Control. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request For Deviation. MIL-HDBK-61 (paragraph 4.3 and Table 4-9) and ANSI/EIA-649 (paragraph 5.3.4) provide guidance for preparing this configuration control document.

3.8 Electrostatic Discharge (ESD) Control. The ESD protective measure shall be used in manufacturing, repair, packaging, storing, and transportation of ESD sensitive components of AN/PRC-68. The ESD identification markings on all ESD sensitive subassemblies shall be visible during equipment production/maintenance. The contractor shall establish, implement and document the ESD control program using ANSI/ESD S20.20-1999.

(1 Data Item)

Form Approved  
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A. CONTRACT LINE ITEM NO.		B. EXHIBIT	C. CATEGORY: TOP _____ TM _____ OTHER _____ X	
D. SYSTEM/ITEM Control Monitor, C-11291/VRC		E. CONTRACT/PR NO.	F. CONTRACTOR	
1. DATA ITEM NO.  A001	2. TITLE OF DATA ITEM  Request For Deviation		3. SUBTITLE  Configuration Management	
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C		5. CONTRACT REFERENCE SOW 3.7		6. REQUIRING OFFICE MCLBA (851)
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED  A	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION  a. ADDRESSEE  MCLBA (851-2)
8. APP CODE A		11. AS OF DATE	13. DATE OF SUBFOUQNT SUBMISSION	b. COPIES Draft Final Reg Repru
16. REMARKS Blk 4 - Contractor format is authorized and shall be submitted in .doc or .pdf format.  Blks 10 & 12 - RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet the prescribed configuration documentation.  RFDs will be reviewed and disposition determined within 20 working days upon receipt by the Government.  RFDs shall be transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil  Distribution Statement A: Approved for public release, distribution is unlimited.				0 1 0
G. PREPARED BY Dore Colbis				J. DATE 12/11/00
H. DATE 8 Dec 00		I. APPROVED BY Mulan F. Hart		

18. ESTIMATED TOTAL PRICE	
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